

Title (en)  
PYROTECHNIC SWITCH

Title (de)  
PYROTECHNISCHER SCHALTER

Title (fr)  
COMMUTATEUR PYROTECHNIQUE

Publication  
**EP 3525223 B1 20201007 (DE)**

Application  
**EP 19154101 A 20190129**

Priority  
DE 102018201995 A 20180208

Abstract (en)  
[origin: CN110137031A] The invention relates to a pyrotechnic switch (1), comprising an igniter (3), a separating element (4) and a bus bar (6), wherein a first terminal (7) and a second terminal (8) are arranged at the busbar (6), wherein the pyrotechnic switch (1) is designed such that the separating element (4) cuts off the bus bar (6) in an activated state, wherein the pyrotechnic switch (1) has at least one thirdterminal (10) having a line (11), wherein the pyrotechnic switch (1) is designed such that the second terminal (8) is electrically connected to the third terminal (10) in the activated state.

IPC 8 full level  
**H01H 39/00** (2006.01); **B60L 3/04** (2006.01); **H01H 31/00** (2006.01)

CPC (source: CN EP)  
**H01H 39/00** (2013.01 - CN); **H01H 39/006** (2013.01 - EP); **B60L 3/04** (2013.01 - EP); **H01H 31/003** (2013.01 - EP); **H01H 2039/008** (2013.01 - EP)

Cited by  
EP4113564A1; FR3124886A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**EP 3525223 A1 20190814**; **EP 3525223 B1 20201007**; CN 110137031 A 20190816; CN 110137031 B 20210824;  
DE 102018201995 A1 20190808

DOCDB simple family (application)  
**EP 19154101 A 20190129**; CN 201910110038 A 20190211; DE 102018201995 A 20180208